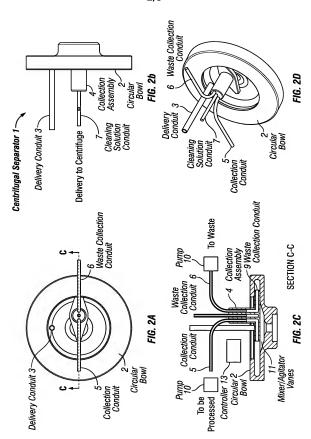
Inventor: Keith R. MITCHELSON
Title: APPARATUS AND METHOD FOR CENTRIFUGAL SEPARATION
UTILIZING A MOVABLE COLLECTION ASSEMBLY (AS AMENDED)
Replacement Sheet 1/8 1/8 Section B-B Waste Collection Conduit FIG. 1B FIG. 1D Collection Assembly Circular Bow/ က Delivery Conduit Delivery to Centrifuge Cleaning Solution Conduit Delivery Conduit 3~ Centrifugal Separator 1-Circular Bowl Cleaning Solution Conduit Sollection Conduit – 6 Waste Collection Conduit To Waste 12 Sensor Section C-C Collection Assembly Waste Collection Conduit 6 FIG. 1C FIG. 1A Collection Conduit 8 Mixer/Agitator Vanes Delivery Conduit 3-Circular Bowl Controller 13 Pump 10 Circular 2 Bowl Sensor 12-Collection Conduit To be Processed

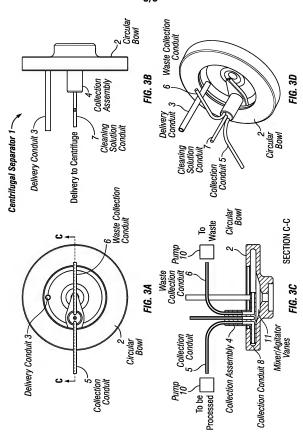
Docket No.: 514572004500

App. No.: 10/573,870

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App. No.: 10/573,870 Docket No.: 514572004500 Inventor: Keith R. MITCHELSON
Title: APPARATUS AND METHOD FOR CENTRIFUGAL SEPARATION
UTILIZING A MOVABLE COLLECTION ASSEMBLY (AS AMENDED)
Replacement Sheet 4/8 4/8 SECTION B-B Waste Collection Conduit FIG. 4D Collection Assembly Circular Bowl Cleaning Solution Conduit Circular Bowl Delivery Conduit Cleaning Solution Conduit Collection Conduit Waste Collection Conduit To Waste SECTION C-C Circular Bowl Collection Conduit B + FIG. 4A FIG. 4C

Collection Conduit

To be Processed

Circular Bowl

Collection Conduit Collection Assembly 4

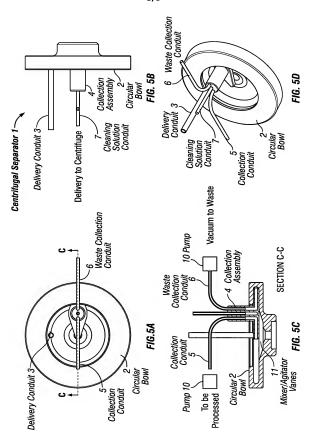
Mixer/Agitator Vanes

Centrifugal Separator 1-Delivery Conduit 3-

8

Delivery Conduit 3—

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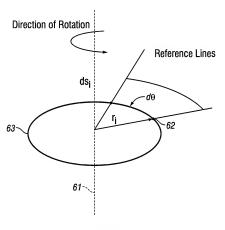


FIG. 6

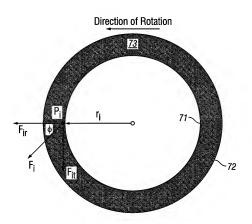


FIG. 7

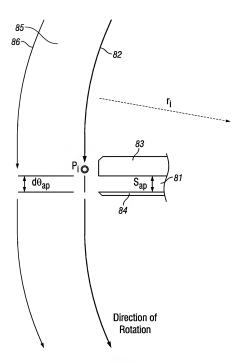


FIG. 8